



City of Evansville
Environmental Protection Agency

Suite 100, C.K. Newsome Community Center
100 East Walnut Street – Evansville, IN 47713
Phone (812) 435-6145 * Fax (812) 435-6155
Website - <http://evansvillegov.net/evans/epa>

Mayor Russell G. Lloyd Jr.

September 15, 2003

Ms. Joan Karges Rogier
Karges Furniture
1501 W. Maryland
Evansville, IN 47710

Re: Source Specific Operation Status
S 163-16936-00036

Dear Ms. Rogier:

Your application for Source Specific Operation Status was received on March 19, 2003 and has been reviewed. Based on the data submitted and the provisions in 326 IAC 2, it has been determined that your emission source, wood furniture manufacturing company, located at 1501 W. Maryland, Evansville, IN 47710, has met the criteria required to obtain a Source Specific Operating Agreement. All terms and conditions in such registrations and SSOA permit # 163-15199-00036 are no longer in effect.

Pursuant to IC 4-21.5-3-5(a) and (b), approval of this Source Specific Operating Agreement shall not be effective until fifteen (15) days from the date of this letter.

The facilities and processes of this source are hereby granted the Source Specific Operating Agreement provided that the following requirements of 326 IAC 2-9-2.5, 326 IAC 2-9-4(d), and MCE 3.30 [that incorporates by reference 326 IAC 2-9-1] are satisfied:

Section A: Surface Coating Operation: [MCE 3.30.221] which incorporates by reference [326 IAC 2-9-2.5(2)(B)]

- a. That the total amount of Volatile Organic Compounds (VOCs) and Hazardous Air Pollutants (HAPs) delivered to all surface coating operations at the source shall not exceed the following:
 - (1) The total amount of VOC shall not exceed two (2) tons per month.
 - (2) The total amount of any single HAP shall not exceed eight hundred thirty-three (833) pounds per month.
 - (3) The total amount of any combination of HAP shall not exceed one (1) ton per month.
- b. The following records shall be kept at the source:
 - (1) Number of gallons of each solvent containing material used.
 - (2) VOC and HAP content (pounds/gallon) of each solvent containing material used.
 - (3) Material safety data sheets (MSDS) for each solvent containing material used.
 - (4) Monthly summation of VOC and HAP usage reported on a quarterly basis.
 - (5) Purchase orders and invoices for each solvent containing material used.
- c. For spray paint booths, particulate matter emissions shall be controlled by a dry particulate filter or an equivalent control device. The source shall operate the particulate control device in accordance with the manufacturer's specifications. A source shall be considered in compliance with this requirement provided that the overspray is not visibly detectable at the exhaust or accumulated on the rooftops or on the ground.

- d. That the owner or operator shall prepare and maintain records on the types of air pollution control devices that are used at the source, and prepare and maintain operation and Maintenance manuals for those devices.

Section B: Woodworking Operations: [326 IAC 2-9-4(d)]

- a. Woodworking operations shall meet the following conditions:
 - (1) The woodworking operations shall be controlled by a baghouse.
 - (2) The baghouse does not exhaust to the atmosphere greater than forty thousand (40,000) cubic feet per minute.
 - (3) The baghouse does not emit particulate matter with a diameter less than ten (10) microns in excess of one-hundredth (0.01) grain per dry standard cubic feet of outlet air.
 - (4) Opacity from the baghouse does not exceed ten (10%) percent.
 - (5) The baghouse is in operation at all times that the woodworking equipment is in use.
 - (6) When the baghouse is vented to the atmosphere, visible emissions are observed daily using procedures in accordance with 40 CFR 60, Appendix A, Method 22 and normal or abnormal emissions are recorded. In the event abnormal emissions are observed for greater than six (6) minutes in duration, the following shall occur:
 - (a) The baghouse shall be inspected.
 - (b) Corrective actions are initiated when necessary.
 - (7) The baghouse is inspected quarterly when vented to the atmosphere.
 - (8) The owner or operator keeps the following records:
 - (a) Records documenting the date when the baghouse redirected indoors or to the atmosphere
 - (b) Quarterly inspection reports.
 - (c) Visible observation reports.
 - (d) Records of corrective actions.

Section C: General Requirements: [MCE 3.30.221] which incorporates by reference [326 IAC 2-9-1]

- a. All records shall be kept for a minimum period of five (5) years, and made available upon request of the Evansville Environmental Protection Agency (EEPA) and the Office of Air Quality (OAQ).
- b. The source shall provide an annual notice to the commissioner, stating that the source is in operation, and certifying that its operations are in compliance with the requirements of this Source Specific Operating Agreement. The above annual notice shall be submitted to:

**Evansville EPA
100 E. Walnut Street
Suite 100
Evansville, IN 47713**

&

**Compliance Data Section
Office of Air Quality
100 North Senate Avenue
P.O. Box 6015
Indianapolis, IN 46206-6015**

no later than January 30 of each year, with the annual notice being submitted in the format attached.

- c. Any exceedance of any requirement contained in this operating agreement shall be reported, in writing, within one (1) week of its occurrence. Said report shall include information on the actions taken to correct the exceedance, including measures to reduce emissions, in order to comply with the established limits. If an exceedance is the result of a malfunction, then the provisions of 326 IAC 1-6 apply.
- d. Pursuant to **[MCE 3.30.221] which incorporates by reference 326 IAC 2-9-1(i)**, the owner or operator is hereby notified that this operating agreement does not relieve the permittee of the responsibility to comply with the provisions of any applicable federal, state, or local rules, or any New Source Performance Standards (NSPS), 40 CFR Part 60, or National Emission Standards for Hazardous Air Pollutants (NESHAP), 40 CFR Part 61.

Section D: City of Evansville Requirements: [MCE 3.30]

This Source Specific Operating Agreement is also issued under the provisions of MCE 3.30.221, and includes the following Municipal requirements:

- a. **For Spray Paint Booths:**
 - (1) Filters must be in place when operating.
 - (2) Visual inspections for overspray must be made once a month while the spray paint booth is being used. A record of these inspections must be kept on file for review by this office.
 - (3) Quarterly perimeter checks for areas affected by over spray. A record of these checks must be kept on file for review by this office.
- b. **For VOC control:**
 - (1) Unless in use, all VOC containing materials, shall be stored in closed containers.
 - (2) The containers shall remain closed unless being used, filled or emptied.
 - (3) All fresh or used solvent and waste coatings shall be stored in closed containers.
 - (4) Storage containers and equipment shall be free from cracks and holes.
 - (5) The Permittee shall dispose of non-hazardous, VOC contaminated waste materials in such a way to prevent the VOCs from escaping into the environment.
- c. **Reporting Requirements:**
 - (1) A Throughput Report covering operations during the previous calendar year must be submitted to the Evansville EPA upon request each year.
 - (2) The Permittee shall submit an Annual Emission Statement to the Evansville EPA and IDEM annually by April 15th.
- d. **Operating Fees:**
 - (1) An Annual Operating fee, pursuant to MCE 3.30.226(A), shall be remitted to the Evansville EPA by the due date specified on the invoice.

Any change or modification which will alter operations in such a way that it will no longer comply with the applicable restrictions and conditions of this operating agreement, must obtain the appropriate approval from the Office of Air Quality (OAQ) and Evansville EPA under 326 IAC 2-5.1, 326 IAC 2-5.5, 326 IAC 2-6.1, 326 IAC 2-2, 326 IAC 2-3, 326 IAC 2-7, 326 IAC 2-8, before such change may occur.

Sincerely,

Original Signed by Alma Mifflin
Alma Mifflin
Permitting Specialist
Evansville EPA

AM

cc: IDEM – OAQ

Evansville Environmental Protection Agency

Source Specific Operating Agreement Program Annual Notification & Certification Form

This form should be used to comply with the notification and certification requirements under 326 IAC 2-9.

Company Name:	Karges Furniture
Source Address:	1501 W. Maryland St.
Contact Person:	Joan Karges Rogier
Phone #:	812-425-2291
Agreement #:	S 163-16936-00036

I hereby certify that the source identified above is still in operation and is in compliance with the requirements of the above mentioned Source Specific Operating Agreement.

Name of Responsible Official (typed):	Joan K. Rogier
Title:	Vice President
Signature:	
Date:	

The above report shall be submitted annually to:

Evansville EPA
Suite 100 – C.K. Newsome Bldg.
100 E. Walnut Street
Evansville, IN 47713
Fax No. (812) 435-6155

And

Indiana Department of Environmental Management
Compliance Data Section
100 North Senate Ave., P.O. Box 6015
Indianapolis, IN 46206-6015
Fax No. (317) 233-5692

by mail or fax on or before the thirtieth (30) day of January.
City of Evansville